

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((("606/27-50") or ("606/167-180")).CCLS.) and (cutting adj (edge or blade))) and rotat\$	USPAT	OR	OFF	2001/08/22 15:42
L1	3	(instrument and rota\$ and (cutting with (blade or edge)) and shaft and lumen).clm.	US-PGPUB	OR	OFF	2005/11/04 05:40
L2	1	(instrument and rota\$ and (cutting with (blade or edge)) and (shaft with lumen) and (handle with lumen)).clm.	US-PGPUB	OR	OFF	2005/11/04 05:40
S1	5227	((606/27-50) or (606/167-180)).CCLS.	USPAT; USOCR	OR	OFF	2001/08/23 07:23
S2	5227	((606/27-50) or (606/167-180)).CCLS.	USPAT; USOCR	OR	OFF	2001/08/22 15:40
S3	1369	((("606/27-50") or ("606/167-180")).CCLS.) and (cutting adj (edge or blade))	USPAT	OR	OFF	2001/08/22 15:41
S4	834	(((((("606/27-50") or ("606/167-180")).CCLS.) and (cutting adj (edge or blade))) and rotat\$) and @pd<"20000302"	USPAT	OR	OFF	2005/03/02 07:02
S5	2651	(606/27-50).CCLS.	USPAT; USOCR	OR	OFF	2002/01/29 13:38
S6	117	((("606/27-50").CCLS.) and ((((((("606/27-50") or ("606/167-180")).CCLS.) and (cutting adj (edge or blade))) and rotat\$) and @pd<"20000302")	USPAT	OR	OFF	2003/01/17 10:38
S7	28432	rotar\$ and cutting and (blade or edge)	USPAT	OR	OFF	2001/08/23 07:25
S8	54	(rotar\$ and cutting and (blade or edge)) and shaft and lumen and coaxial	USPAT	OR	OFF	2003/01/17 09:57
S9	8	(((((("6221088") or ("6080114") or ("6010477") or ("5954720") or ("5951550") or ("5941876") or ("5921984") or ("5860975") or ("5849023") or ("5833690") or ("5810809") or ("5766166") or ("5651781") or ("5540685") or ("5527331") or ("5441510") or ("5364395") or ("5364389") or ("5356408") or ("5352222") or ("5320608") or ("5217479") or ("4793346") or ("4657017") or ("3945375")).PN.) and (cutting or rotary or rotat\$ or blade or (cutting adj edge) or lumen)) and coaxial	USPAT	OR	OFF	2001/08/24 08:10

S10	6	((("6221088") or ("6080114") or ("6010477") or ("5954720") or ("5951550") or ("5941876") or ("5921984") or ("5860975") or ("5849023") or ("5833690") or ("5810809") or ("5766166") or ("5651781") or ("5540685") or ("5527331") or ("5441510") or ("5364395") or ("5364389") or ("5356408") or ("5352222") or ("5320608") or ("5217479") or ("4793346") or ("4657017") or ("3945375")).PN.) and (cutting or rotary or rotat\$ or blade or (cutting adj edge) or lumen)) and serrat\$	USPAT	OR	OFF	2001/08/24 07:39
S11	1	"Re34556".PN.	USPAT	OR	OFF	2001/08/24 08:00
S12	7	((("6221088") or ("6080114") or ("6010477") or ("5954720") or ("5941876") or ("5921984") or ("5860975") or ("5849023") or ("5833690") or ("5810809") or ("5766166") or ("5540685") or ("5527331") or ("5456689") or ("5441510") or ("5437630") or ("5411514") or ("5364395") or ("5356408") or ("5352222") or ("5320608") or ("5217479") or ("4793346") or ("4657017") or ("3945375")).PN.) and ((rotar\$ and cutting and (blade or edge)) and shaft and lumen and coaxial)	USPAT	OR	OFF	2001/08/24 08:33
S13	25	((("6221088") or ("6080114") or ("6010477") or ("5954720") or ("5941876") or ("5921984") or ("5860975") or ("5849023") or ("5833690") or ("5810809") or ("5766166") or ("5540685") or ("5527331") or ("5456689") or ("5441510") or ("5437630") or ("5411514") or ("5364395") or ("5356408") or ("5352222") or ("5320608") or ("5217479") or ("4793346") or ("4657017") or ("3945375")).PN.	USPAT; USOCR	OR	OFF	2001/08/24 08:49
S14	1	"5335663".PN.	USPAT	OR	OFF	2001/08/24 10:10
S15	626	((606/27-50).CCLS.) and @pd>"20000302"	USPAT	OR	OFF	2002/01/29 13:42
S16	1043	(606/30-40).CCLS.	USPAT; USOCR	OR	OFF	2002/01/29 13:42
S17	219	((606/30-40).CCLS.) and @pd>"20000302"	USPAT	OR	OFF	2002/01/29 13:44

S18	219	((((606/30-40).CCLS.) and @pd>"20000302") and @AD<"20000309"	USPAT	OR	OFF	2002/01/29 13:46
S19	48	((((606/30-40).CCLS.) and @pd>"20000302") and @AD<"20000309") and (rotation or rotate! or rotary)	USPAT	OR	OFF	2002/01/29 13:47
S20	2	("6428539").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/17 08:09
S21	4	((("4368734") or ("3618611"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/17 09:53
S22	298	(rotar\$ and cutting and (blade or edge)) and shaft and lumen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/13 12:40
S23	239	((rotar\$ and cutting and (blade or edge)) and shaft and lumen) and @ad<"20000309"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/01/17 09:58
S24	112	((rotar\$ and cutting and (blade or edge)) and shaft and lumen) and @ad<"20000309") and (shear\$3 or cooperat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/01/17 10:28
S25	17	((("5122138") or ("5133725") or ("5190541") or ("5304190") or ("5498258") or ("5527331") or ("5282799") or ("5352222") or ("5356408") or ("5445638") or ("5462546") or ("5540685") or ("5573424") or ("5766166") or ("5817013") or ("5860975") or ("5891141"))).PN.	USPAT; USOCR	OR	OFF	2003/01/17 10:37
S26	2	((("5951549") or ("5954720"))).PN.	USPAT; USOCR	OR	OFF	2003/01/17 10:38
S27	8	((("5810809") or ("5437630") or ("3945375") or ("5217479"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/01/17 11:32
S28	0	((("5810809") or ("5437630") or ("3945375") or ("5217479"))).PN.) and (image with device)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/17 11:33

S29	0	((("5810809") or ("5437630") or ("3945375") or ("5217479")).PN.) and image	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/17 11:33
S30	5	((("5810809") or ("5437630") or ("3945375") or ("5217479")).PN.) and instrument	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/17 11:34
S31	0	((("5810809") or ("5437630") or ("3945375") or ("5217479")).PN.) and (instrument near lumen)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/17 11:34
S32	71	(rotar\$ and cutting and (blade or edge)) and shaft and lumen and coaxial	USPAT	OR	OFF	2003/08/05 14:28
S33	36	((((rotar\$ and cutting and (blade or edge)) and shaft and lumen) and @ad<"20000309") and (shear\$3 or cooperat\$3)) and (RF or energiz\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/08/05 14:29
S34	3275	(606/27-50).CCLS.	USPAT; USOCR	OR	OFF	2003/08/05 14:31
S42	2	("6428539").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/01 13:21
S43	4	((("6428539") or ("6702813")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/01 13:21
S44	2	("6702813").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 06:35
S45	7339	((606/27-50) or (606/167-180)).CCLS.	USPAT; USOCR	OR	OFF	2005/03/02 07:01
S46	5054	S45 and @AD<"20000309"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 07:02
S47	992	S46 and (cutting adj (edge or blade) and rotat\$)	USPAT	OR	OFF	2005/03/02 08:13
S48	307	S47 and (rotat\$).ab.	USPAT	OR	OFF	2005/03/02 08:14
S49	202	S48 and ((inner outer) with (cutting blade))	USPAT	OR	OFF	2005/03/02 08:14
S50	66	S48 and ((inner outer) with (cutting blade)).ab.	USPAT	OR	OFF	2005/03/02 08:14

S51	42	(US-3945375-\$ or US-4368734-\$ or US-4657017-\$ or US-4793346-\$ or US-5217479-\$ or US-5320608-\$ or US-5352222-\$ or US-5356408-\$ or US-5364395-\$ or US-5411514-\$ or US-5437630-\$ or US-5441510-\$ or US-5456689-\$ or US-5527331-\$ or US-5540685-\$ or US-5766166-\$ or US-5810809-\$ or US-5833690-\$ or US-5849023-\$ or US-5860975-\$ or US-5921984-\$ or US-5941876-\$ or US-5954720-\$ or US-6010477-\$ or US-6080114-\$ or US-6221088-\$). did. or (US-6428539-\$ or US-6702813-\$ or US-4850354-\$ or US-4867157-\$ or US-5112299-\$ or US-5123904-\$ or US-5176628-\$ or US-5251641-\$ or US-5376078-\$ or US-5423844-\$ or US-5540708-\$ or US-5630826-\$ or US-5709698-\$ or US-5807277-\$ or US-6132448-\$ or US-6217598-\$).did.	USPAT	OR	ON	2005/03/02 08:44
S52	19	S51 and ((electrical cauter\$3) with (blade cut\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 09:55
S53	18	S51 and (rotate with inner)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 09:47
S54	17	S51 and (rotate with outer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 08:47
S55	9	S51 and ((electrical cauter\$3) with bipolar)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 09:41
S56	1	S55 not S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 09:40
S57	12	S51 and cauter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 09:42
S58	21	S51 and (blade with inner)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 09:50

S59	13	S51 and (lumen with inner)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 09:50
S61	1709	arthroscopic and cutting	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/13 12:39
S62	504	"1" and (rotar\$ and cutting and (blade or edge)) and shaft and lumen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/13 12:40
S63	69	S61 and (rotar\$ and cutting and (blade or edge)) and shaft and lumen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/13 12:54
S64	3	(instrument and rota\$ and (cutting with (blade or edge)) and shaft and lumen).clm.	US-PGPUB	OR	OFF	2005/07/13 12:57
S65	7	(instrument and rota\$ and (cutting with (blade or edge)) and shaft and lumen).clm.	USPAT	OR	OFF	2005/07/13 12:58
S66	3	(cutting with (edge blade) and cooperate and ((shaft tube) with lumen) and rotat\$4).clm.	US-PGPUB	OR	ON	2005/07/21 07:58
S67	105	(rotar\$ and cutting and (blade or edge)) and shaft and lumen and coaxial	USPAT	OR	OFF	2005/07/25 11:05
S68	508	(rotar\$ and cutting and (blade or edge)) and shaft and lumen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 11:05
S69	247	((rotar\$ and cutting and (blade or edge)) and shaft and lumen) and @ad<"20000309"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 11:06
S70	65	S69 and (visualization ccd camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 11:15
S71	33	S67 and (visualization ccd camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 12:42
S72	12	S71 not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 11:15

S73	42	(US-3945375-\$ or US-4368734-\$ or US-4657017-\$ or US-4793346-\$ or US-4850354-\$ or US-4867157-\$ or US-5112299-\$ or US-5123904-\$ or US-5176628-\$ or US-5217479-\$ or US-5251641-\$ or US-5320608-\$ or US-5352222-\$ or US-5356408-\$ or US-5364395-\$ or US-5376078-\$ or US-5411514-\$ or US-5423844-\$ or US-5437630-\$ or US-5441510-\$ or US-5456689-\$ or US-5527331-\$ or US-5540685-\$ or US-5540708-\$ or US-5630826-\$ or US-5709698-\$). did. or (US-5766166-\$ or US-5807277-\$ or US-5810809-\$ or US-5833690-\$ or US-5849023-\$ or US-5860975-\$ or US-5921984-\$ or US-5941876-\$ or US-5954720-\$ or US-6010477-\$ or US-6080114-\$ or US-6132448-\$ or US-6217598-\$ or US-6221088-\$ or US-6428539-\$ or US-6702813-\$).did.	USPAT	OR	ON	2005/07/25 12:42
S74	13	S73 and (visualization ccd camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 13:01
S75	2379	(manual\$2 with (rotat\$3 rotary) with (cut cutting))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 13:03
S76	63	S75 and lumen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 13:03
S77	55	S76 not S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 13:04
S78	55	S77 not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 13:04
S79	63	S76 not S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 13:04

S80	42	(US-3945375-\$ or US-4368734-\$ or US-4657017-\$ or US-4793346-\$ or US-5217479-\$ or US-5320608-\$ or US-5352222-\$ or US-5356408-\$ or US-5364395-\$ or US-5411514-\$ or US-5437630-\$ or US-5441510-\$ or US-5456689-\$ or US-5527331-\$ or US-5540685-\$ or US-5766166-\$ or US-5810809-\$ or US-5833690-\$ or US-5849023-\$ or US-5860975-\$ or US-5921984-\$ or US-5941876-\$ or US-5954720-\$ or US-6010477-\$ or US-6080114-\$ or US-6221088-\$). did. or (US-6428539-\$ or US-6702813-\$ or US-4850354-\$ or US-4867157-\$ or US-5112299-\$ or US-5123904-\$ or US-5176628-\$ or US-5251641-\$ or US-5376078-\$ or US-5423844-\$ or US-5540708-\$ or US-5630826-\$ or US-5709698-\$ or US-5807277-\$ or US-6132448-\$ or US-6217598-\$).did.	USPAT	OR	ON	2005/08/08 05:47
S81	9	S80 and ((electrical cauter\$3) with bipolar)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/08 05:48
S82	42	(US-3945375-\$ or US-4368734-\$ or US-4657017-\$ or US-4793346-\$ or US-4850354-\$ or US-4867157-\$ or US-5112299-\$ or US-5123904-\$ or US-5176628-\$ or US-5217479-\$ or US-5251641-\$ or US-5320608-\$ or US-5352222-\$ or US-5356408-\$ or US-5364395-\$ or US-5376078-\$ or US-5411514-\$ or US-5423844-\$ or US-5437630-\$ or US-5441510-\$ or US-5456689-\$ or US-5527331-\$ or US-5540685-\$ or US-5540708-\$ or US-5630826-\$ or US-5709698-\$). did. or (US-5766166-\$ or US-5807277-\$ or US-5810809-\$ or US-5833690-\$ or US-5849023-\$ or US-5860975-\$ or US-5921984-\$ or US-5941876-\$ or US-5954720-\$ or US-6010477-\$ or US-6080114-\$ or US-6132448-\$ or US-6217598-\$ or US-6221088-\$ or US-6428539-\$ or US-6702813-\$).did.	USPAT	OR	ON	2005/08/08 05:47
S83	12	S82 and bipolar	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/08 05:48

S84	2	("5190541").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/08 05:55
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